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ARKANSAS OIL AND GAS STATISTICAL BULLETIN

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THE
ARKANSAS OIL AND GAS COMMISSION
314 EAST OAK
EL DORADO, ARKANSAS

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Production of crude oil and condensate from 219 oil and gas fields of Southern Arkansas for the month of November 1981, averaged 51,192 barrels daily, an increase of 2,967 barrels from the average November 1980, production of 48,225 barrels daily.

Production of gas from the oil and condensate fields shows an increase of 11,074,000 cubic feet daily, production during November 1981, being 125,953,000 cubic feet and November 1980, 114,879,000 cubic feet.

Production of natural gas from 77 gas fields of Northwest Arkansas was 238,352,000 cubic feet daily for the month of November 1981, as compared to 251,980,000 cubic feet for the month of November 1980, a decrease of 13,628,000 cubic feet daily.

The seven gasoline plants located in Southern Arkansas processed an average of 96,882,000 cubic feet of gas daily, increasing 26,065,000 cubic feet from the 70,817,000 cubic feet averaged daily during the month of November 1980.

During November 1981, 768 barrels of gasoline, 1,603 barrels of butane and propane, 43 barrels of condensate and 610 barrels of raw make were manufactured each day at these gasoline plants.

The four refineries in the State processed 47,428 barrels of crude daily, a decrease of 3,753 barrels daily from the 51,181 barrels processed daily during the month of November 1980.

During December 1981, the Commission issued 62 permits to drill new wells, a decrease of 26 from the 88 permits issued during December 1980. 28 permits to plug and abandon wells were issued during December 1981, compared to 22 permits for December 1980.

During December 1981, 56 wells were completed, 32 as oil and condensate wells and 24 dry holes.

CONSOLIDATED REVIEW

	November 1980 (Daily)	November 1981 (Daily)		
Crude Oil & Condensate Production (Bbls.)	48,225	51,192	+	2,967
Pipe Line Runs from Leases (Bbls.)	48,590	48,840	+	250
Pipe Line Runs from Refineries (Bbls.)	51,181	47,428	-	3,753
Gas - Southern Arkansas (MCF)				
Total Gas Reported	114,879	125,953	+	11,074
Gas Pipe Lines - Northern Arkansas (MCF)				
All Lines - Total Intake	251,980	238,352	-	13,628
Casoline Plants - Southern Arkansas (MCF)				
All Plants - Total Intake	70,817	96,882	+	26,065
Products Manufactured - Gasoline Plants (Bbls.)				
Gasoline	370	768	+	398
Butane and Propane	1,196	1,603	+	407
Condensate	33	43	+	10
Raw Make	615	610	-	5

SOUTH ARKANSAS OIL AND GAS REPORT

November 1981 Production

FIELD	BARRELS	MCF
Arkana	1,307	2,014
Artesian	1,274	
Artesian, East	0	
Artex	1,184	
Ash Branch	223	
Atlanta	22,207	11,482
Atlanta, East	3,676	
Aurelle	435	
Barlow Branch	720	
Bear Creek	391	
Beech Creek	130	
Benjamin Lake	927	
Berry	491	
Bert Creek	1,652	
Bethel Church	307	
Bethlehem	0	
Big Branch	76	
Big Creek	0	
Bodcaw	1,555	
Boggy Bottom	99	
Bois D' Arc	197	
Boyce Lake	611	21,148
Bradley	525	
Bradley, West	3,025	10,024
Brister	0	
Buckner	11,724	
Buena Vista	395	
Burdell Branch	180	
Burnside Creek	205	
Cairo	4,548	8,407
Cairo, East	113	
Calion	1,270	
Calvary Church	60	4,997

FIELD	BARRELS	MCF
Camp Creek	5,696	
Careyville Landing	2,440	
Catesville	1,856	
Center	1,596	
Chalybeat Springs	55,244	742,442
Charivari Creek	2,160	
Champagnolle, Old & New	33,009	
Champagnolle Landing	6,274	
Christmas	904	
Columbia	552	
Cornie Creek	615	67
Cornish Branch	9,768	
Crain City	1,892	
Cross Country Slough	1,795	
Crossett	1,209	
Cummings	7,285	98,884
Curtis Creek	2,670	
Cypress Creek	1,443	
Days Creek	26,137	11,371
Dickson Road	427	213
Dooley Creek	403	
Dorcheat-Macedonia	69,751	215,460
Duty	6,684	
El Dorado, East (Old & New)	5,579	
El Dorado, South	7,968	
Elliott	350	
Enyart Lake	1,029	
Evans	255	
Ezzell Area	11,654	
Falcon	917	
Field Bayou	352	
Fouke	29,534	
Fouke, North	5,185	13,641
Fouke, West	2,809	51,036
Fort Lynn	858	3,164
Frog Level	1,963	1,250
Galilee Church	452	180
Garland City, Old & New	1,188	
Garner Creek	727	
Genoa	754	
Greers Church	587	
Gregory	610	91
Gum Creek	4,626	
Hampton	269	
Harmony Grove	260	365
Hawkins Creek	0	
Haynesville (Pettet & Cotton Valley)	1,956	2,777
Haynesville "B" Lime Unit	40	15,129
Haynesville, North	2,325	
Henderson Creek	1,208	598
Hibank	4,690	
Hibank Creek	452	
Hillsboro	2,594	
Hillsboro, South	171	
Hogg	0	

FIELD	BARRELS	MCF
Holly Springs Church	188	
Holmes Creek	1,887	
Hooker Branch	66	
Horsehead	924	
Irma	16,422	
Irons	124	
Kelly Bayou	3,110	12
Kerlin	11,000	19,499
Kiblah	506	181
Kress City	3,377	4,016
Kress City, South	109	
Lake Erling	351	21,193
Lake June	81	
Langley	195	
Lapile	9,768	
Lawson	897	
Lewisville	16,969	17,912
Lewisville, North	85	
Lewisville, Old Town	10,932	
Lewisville, West	10,923	1,045
Liberty Church	1,268	4,838
Lick Creek	25,887	287,742
Lisbon	1,474	
Lisbon, East	0	
Lisbon, North	554	
Lisbon, Northwest	3,163	
Lisbon, West	69	
Lloyd Creek	265	
Locust Bayou	301	
Loutre Creek	513	
Magnolia	71,422	71,142
Mandeville	563	168
Mayton	1,524	
McKamie-Patton	25,999	321,062
McKinney Bayou	1,801	
McNatt	0	
McNeil, East	2,377	
Meriwether Lake	93	
Meriwether Lake, South	161	
Midway	80,062	
Midway, East	1,765	20,767
Midway, West	1,809	1,351
Mill Creek	104	
Moccasin Bayou	62	
Mohawk	5,056	
Mohawk, Southwest	303	
Moro Bay	68	
Mt. Holly	1,480	
Mt. Holly, North	4,066	
Mt. Holly, East	688	
Mt. Vernon	32,756	37,069
Mt. Zion	22	
Mud Lake	2,232	
Newell	0	
New London	12,942	
New London, North	180	

FIELD	BARRELS	MCF
Nick Springs	324	
Nick Springs, East	188	
Nick Springs, West	1,092	
O' Brien	190	
Old Union	0	
Olin Forest	2,311	1,689
Olin Forest, North	532	
Pace City	5,602	
Pace City, East	1,697	
Palm	245	
Paup Spur	7,343	19,757
Pigeon Hill	236	
Pine Tree	5,240	1,065
Pisgah	163	
Plainfield	2,456	
Pleasant Grove	0	
Rainbow South	430	
Rawls Creek	309	
Red Rock	3,816	7,134
Richland Creek	0	
Ritchie	4,132	8,570
Rocky Mound South	518	39,991
Rodessa	9,218	
Rodessa, West	1,248	
Salem Church	561	
Sandy Bend	11,099	
Sauls Chapel	219	
Seminary Church	523	
Shuler (C.V.)	8,838	4,812
Shuler (Hill)	2,837	
Shuler (Pettet)	2,298	2,287
Shuler (Tusc.)	56	
Shuler (Jones)	22,282	13,672
Shuler (Morgan, Lagrone & Mayfield "B")	1,651	
Shuler, East (C.V.)	1,295	
Shuler, East (Jones)	635	
Shuler, East (Pettet)	178	
Shuler, East (Morgan)	281	
Shuler, East (Limestone)	0	
Shuler, East (Tusc.)	84	
Shiloh	3,620	
Shongaloo, North	288	
Short	20	
Smackover (T.P., C.V., & Lime)	48,799	883
Smackover (Old)	271,885	
Smithville	20	
Snow Hill (C.V. & T.P.)	1,627	
Snow Hill (Limestone)	3,043	1,154
Spirit Lake	2,684	187
Spottsville	0	
Spring Branch	22	
Spring Hill	498	
Stamps (All Sands)	4,920	113
Stamps, East	392	
Stamps, West	263	
Stamps, Northwest	1,100	336

FIELD	BARRELS	MCF
Stephens (Nac.)	2,250	
Stephens (Old)	12,321	
Stephens (Rodessa)	603	
Stephens (James)	290	
Stephens (Pettet)	1,410	
Stephens (Smart)	10,712	
Stephens (L. Glen Rose)	559	
Stephens (Tokio)	306	
Stephens (Hogg)	4,733	
Stephens (Limestone)	7,790	
Stephens (Curry)	950	
Stephens (Buckrange)	872	
Stephens, North and North Ext.	386	
St. Mary	23,952	
St. Matthew	0	
Strong	824	
Strong, North	0	
Texarkana	881	
Texarkana, East	155	
Three Creeks	16	
Tom Creek	0	
Troy, Old & New	20,333	
Troy, East	10	
Troy, North	898	
Tubal	7,021	14,321
Turkey Creek	606	
Urbana	10,872	
Village (C.V. & Pettet)	901	556
Village (Limestone)	2,683	5,893
Village (T.P.)	11,233	9,652
Walker Creek	143,109	1,464,293
Walnut Hill	4,299	
Ware Creek	11,872	106,732
Welcome	1,032	51,363
Wesgum	4,594	227
Wesson, All Sands	33,425	456
Wesson, North	405	679
Wickham Creek	93	
Wilks	228	
Willisville	697	
Willisville, Southwest	7,792	
Willisville, West	914	
Wilmington	0	
Winchester	485	
Woodley	323	
Woodley, West	3,976	
Wyatt	10	
TOTAL STATE	1,535,751	3,778,569

OIL PIPELINE REPORT

	BARRELS
Receipts from Leases, All Lines	1,465,184
Total Stocks, All Lines (November 1, 1981)	678,362
Imports:	
From La. & Tex. to Ark.	236,817
Naptha, etc.	518,623
Stocks First of Month, plus receipts	2,898,986
Deliveries:	
To Arkansas Pipelines	386,529
To Arkansas Refining	1,673,591
Exported (La., Tex.)	247,424
Pipe Line (Overage)	3,405
Used for Fuel	0
Total Pipe Line Deliveries	2,307,544
Total Stock, All Lines (December 1, 1981)	588,037

DISPOSITION OF GAS

	MCF
Total Gas Reported	3,778,569
Disposition:	
Lease Use	118,682
Pipe Lines	1,570,635
Vented	49,444
Drilling Purposes	0
Injected	1,317,948
Gasoline Plants	721,860
Total Disposition	3,778,569

REFINERY REPORT

	BARRELS
Stock, Crude Oil - All Refineries November 1, 1981	195,334
Receipts Crude Oil - All Refineries	1,475,716
Total Stock, plus Receipts	1,671,041
Runs to Stills (Average Daily 47,428)	1,422,817
Loss and Other Disposition (Shortage)	477
Deliveries	36,816
Total Oil Disposition	1,460,110
Stock, Crude Oil - All Refineries December 1, 1981	210,931

GASOLINE PLANT REPORT

	MCF
Total Gas Received from Oil Wells	2,200,127
Total Gas Received from Gas Wells	316,199
Total Gas From Other Sources (Imported)	390,106
TOTAL INTAKE (MCF)	2,906,432

PRODUCTS MANUFACTURED

	BARRELS
Condensate	1,261
Gasoline	23,018
Butane and Propane	48,085
Raw Make	18,294
TOTAL PRODUCTS	90,658

DISPOSITION OF RESIDUE

	MCF
Plant Fuel	187,125
Returned for Lease Use	21,628
Sold	510,510
Returned to Earth	2,040,547
Vented	0
Shrinkage	146,622
TOTAL	2,906,432

NORTH ARKANSAS GAS REPORT

FIELD	MCF
Aetna	805,683
Alma, New	22,162
Alma, Deep	0
Alma, Shallow	0
Altus	106,261
Batson	416,435
Beverly	0
Blick	0
Bonanza	341,744
Booneville	15,027
Brentwood	14,255
Caulksville	87,159
Cecil	736,804
Centerton	0
Chismville	25,423
Clarksville	164,562
Coal Hill	26,654

FIELD	MCF
Dean Springs	0
Delaware	0
Dover	9,530
Dyer	84,893
Excelsior	44,533
Ewing	240,926
Fletcher	0
Furgerson	23,905
Gragg	137,215
Greenwood	3,659
Hackett	0
Hazel Valley	4,768
Hollis Lake	477,062
Huntsville	5,718
Jerusalem	2,037
Jethro	24,178
Kibler, Deep	0
Kibler, Shallow	0
Kibler, Williams	232,296
Knoxville	148,381
Lavaca, Deep and Shallow	0
Linville	36,516
Locke	0
Lone Elm	112,117
Ludwig	21,663
Lutherville	0
Mansfield	81,449
Martinville	0
Massard	478,044
Massard Prairie	0
Moreland	156,047
Natural Dam	0
New Hope	3,379
Oak Grove	103,943
Ozark, Deep	1,756
Ozark, Shallow	0
Ozark, Anderson	0
Ozark, Cecil	54,175
Ozone	56,319
Paradise	0
Paris	123,606
Peter Pender	149,239
Prairie View	40,375
Possomtrot	70,988
Quitman	0
Rock Creek	26,953
Ross	263,583
Rudy	0
St. Vincent	0
Scranton	125,530
Scottsville	0
Section 10	575
Shibley	306
Slaytonville	3
Spadra	393,309

FIELD	MCF
Silex	1,900
Sugar Grove	0
Tates Island	2,060
Union City	263,232
Ursula	40,335
Vesta	29,673
Watalula	0
West Fork	268
Waveland	798
White Oak	223,529
Witcherville	73,074
Williams, Deep	13,675
Williams, Shallow	855

(Total Producing Wells - 1,600)

TOTAL GAS PRODUCTION	7,150,544

DISPOSITION OF GAS

	MCF
Pipe Lines for Light & Fuel	7,150,544
Drilling Purposes	0
TOTAL	7,150,544